

Price List for Diesel Program
Todd Nickens
2/2012

Hand Tools and General Shop/Lab Equipment, Preventive Maintenance Tools	\$119296.16
Heavy Equipment (Lifts, Balancers, Lathes, Alignment)	\$99516.93
Specialty Tools for Donated Engines	\$10443.11
Electrical Trainers (ATECH)	\$5819.08
Classroom Needs	\$30,669.77
Supplies	\$1690.00
Variable Costs (Waste Oil, Antifreeze Removal)	\$2000.00 per School Year
Multimedia Training	\$2000.00
Costs for Diesel Program	\$271,435.05

Item	#	Qty.	Description
F - DT	349	2	Cummins ISX Cap Screw for piston cooling nozzle #3679037
F - DT	350	2	Cummins ISX Front Seal #4101504
F - DT	351	1	Cummins ISX Seal Puller/Installer #3162992, for front seal
F - DT	352	1	Backhoe- 3054 engine, 21,605LB. Maximum weight, 14'5" dg depth, 18.6' reach, 11.1ft. Loading height, 5.8ft loading each, 1.25 yd3 bucket capacity, 89" wide bucket. IE. Caterpillar 416D <i>within 3 yrs</i>
F - DT	353	1	3100 Caterpillar HEUIHP Pump Cutaway <i>850.00</i>
F - DT	354	1	Caterpillar C9 HEUI Injector Cutaway <i>450.00</i>
F - DT	355	1	Caterpillar 3406E EUI Injector Cutaway <i>450.00</i>
F - DT	356	1	Caterpillar Plunger and Barrel Mock-up-Aluminum Model, Black Anodized <i>100.00</i>
F - DT	357	1	Caterpillar ECM Cutaway, C9/ADEMII <i>450.00</i>
F - DT	358	1	Caterpillar Connecting Rod, C9 fractured joint, clear coat, removable cap <i>70.00</i>
F - DT	359	1	Caterpillar C9 Cylinder Head Cutaway, 1 1/2 cylinders, clear coat, with valves, right angle cut <i>375.00</i>
F - DT	360	1	3 pin Breakout cable-Deutsch style <i>19.51</i> IE. Caterpillar 8T-8726
F - DT	361	1	5 pin breakout cable- Deutsch style <i>70.04</i> IE. Caterpillar 8T-8694
F - DT	362	1	9 pin Breakout Cable-Deutsch style <i>98.34</i> IE. Caterpillar 8T-8695
F - DT	363	12	Bearing Removal and Installation Tool <i>10.78 each</i> ⁽¹²⁾ <i>129.36</i> IE. Caterpillar 2P-5518
F - DT	364	1	Injector Installer- 3126 B/E, C7, C9 engines. IE. Caterpillar 152-1057 <i>198.53</i>
F - DT	365	1	Injector Bracket Attachment- C9 engine. IE. Caterpillar 191-6077 <i>18.04</i>
F - DT	366	1	Injector Seal Installer- 3126, C7, C9 engines. IE. Caterpillar 149-2956 <i>30.86</i>
F - DT	367	1	Injector Seal Guide- 3126C7, C9 engines. IE. Caterpillar 149-2955 <i>69.31</i>
F - DT	368	2	Cylinder Liner Installer <i>186.06</i> IE. Caterpillar 2P-8260
F - DT	369	1	HEUI Engine Tool Group-3126, C7, C9-electrical and hydraulic. IE. Caterpillar 125-2580 <i>689.30</i>
F - DT	370	1	Pressuring Group- Tests air-to-air after coolers. IE. Caterpillar FT1984 <i>Drawing Only</i>

Item	#	Qty.	Description
F - DT	371	1	Communication Adapter- PC to engine data link. IE. Caterpillar 171-4400 <i>DDN 771 22</i>
F - DT	372	3	Probe Group- 2pc back probe set. IE. Caterpillar 7X-1710 <i>39 ea. x 3 - 119 52</i>
F - DT	373	1	Engine Pressure Group- Checks pressures on engines IE. Caterpillar 1U-5470 <i>642.81</i>
F - DT	374	2	Removal Tool- Terminal removal 40 and 70 pin connects, Caterpillar Engines. IE. Caterpillar 121-9588 <i>132</i>
F - DT	375	8	Removal Tool- Removes pins from Deutsch and Amp connectors, Cat Engines. IE. Caterpillar 151-6320 <i>132</i>
F - DT	376	1	DT Connector Service Kit- For Deutsch DT connectors, Cat Engines. IE. Caterpillar 175-3700 <i>245 62</i>
F - DT	377	2	Deutsch Connector Crimp Tool IE. Caterpillar 1U-5804 <i>236 32</i>
F - DT	378	1	HD Connector Service Kit- For Deutsch HD Connectors, Cat Engines. IE. Caterpillar 190-8900 <i>288 22</i>
F - DT	379	1	70 pin breakout "T"- Cat Engines. IE. Caterpillar 140-2266. <i>404 86</i>
F - DT	380	1	Cable Adapter- Cat Engines in freightliner trucks. IE. Caterpillar 157-4829 <i>3423</i>
F - DT	381	1	Turning Tool- Manually rotates crank, Cat Engines. IE. Caterpillar 9S-9082 <i>76 02</i>
F - DT	382		Injector Installer- C9 Cat Engine. IE. Caterpillar FT 2726 <i>Drawing Only</i>
F - DT	383	1	Thermostat Seal Installer - Cat Engines. IE. Caterpillar 221-8647 <i>146 02</i>
F - DT	384	3	Crankshaft timing pin- Cat Engines positioned at TDC. IE. Caterpillar 136-4632 <i>127 05</i>
F - DT	385	1	Crankshaft Socket- C9 Engine, 3/4" drive. IE. Caterpillar 178-8615 <i>64 45</i>
F - DT	386	1	Cable Adapter- Converts 6 pin to 9 pin cable, Cat Engines. IE. Caterpillar 7X-1686 <i>45 22</i>
F - DT	387	1	Breakout Cable- DT connector, 3 pin. IE. Caterpillar 7X-6370 <i>35 64</i>
F - DT	388	1	Piston Ring Groove Gauge- Cat C15 Engine. IE. Cat 5P-3519 <i>92 22</i>

Item	#	Qty.	FX 71386	Description
F - DT	389	1	Harness Assy. - Cat Engine, access to ECM only. IE. Caterpillar 167-9225	218.22
F - DT	390	4	Camshaft Lifting Hook- Cat Engines. IE. Caterpillar 9U-7240	31.65 ea x 4 - 126.6
F - DT	391	1	40 pin Breakout "T"- Cat Engines. IE. Caterpillar 7X-1715	435.30
F - DT	392	1	Timing Pin Adapter- Spring loaded, C9 engine. IE. Caterpillar 139-7064	18.60
F - DT	393	1	Injector Height Gauge- C-15 Engine. IE. Caterpillar 9U-7227.	57.87
F - DT	394	1	Large Bore Brush- C-15 Injector bore brush. IE. Caterpillar 4C-5552	30.53
F - DT	395	1	Cylinder Pack puller- 5.4 to 5.7" bore. IE. Caterpillar 6V-9448	426.82
F - DT	396	1	Cam Shaft Retainer- C15 Engine. IE. Caterpillar 132-3904	35.85
F - DT	397	1	Guide Bolt- C15 Engine, Cam gear. IE. Caterpillar 9U-6896	15.43
F - DT	398	1	Lash Gage- C15 Engine. IE. Caterpillar 228-3610	14.82
F - DT	399	1	Tool Box- Black Steel, 20"L x 8.63"W x 8.63"H. IE. Caterpillar 9U-6219	25.00
F - DT	400	1	Caterpillar Yellow Paint- 12 pkg., 12oz. cans. IE. Caterpillar 4C-4200	4.00
F - DT	401	1	Caterpillar Battery- Large 12V heavy equipment battery. IE. Caterpillar 9X9720	155.52
F - DT	402	2	Jumper Wire Kit- For weather pack and metri-pack, molded case. IE. Kent-Moore J-35751	
F - DT	403	1	Diesel Fuel Tester- Bulb Type. IE. Kent-Moore J-38641-A	
F - DT	404	4	Universal Liner Puller- Cat and Cummins Engines, any wet liner from 3 7/8" to 6 1/4" bore up to 15" deep. IE. Kent-Moore Pt-6400-C	
F - DT	405	1	U-joint press- Use with impact wrench, truck style spicer U-joints. IE. Kent-Moore PT 6526	

Item	#	Qty.	Description
F - DT	927	6	Replacement Shield- 8 x 12 x .04", dark green. IE. Snap-On GA224B1
F - DT	928	4	Soft Grip Wrench Rack- Red, 8 wrench, plastic. IE. Snap-On YA381SG8
F - DT	929	10	Soft Grip Wrench Rack- Red, 12 wrench, plastic. IE. Snap-On YA381SG12
F - DT	930	4	Soft Grip Wrench Rack- Red, 15 wrench, plastic. IE. Snap-On YA381SG15
F - DT	931	4	Soft Grip Wrench Rack-Grey, 8 wrench, plastic. IE. Snap-On YA389SG8
F - DT	932	10	Soft Grip Wrench Rack-Grey, 12 wrench, plastic. IE. Snap-On YA389SG12
F - DT	933	4	Soft Grip Wrench Rack-Grey, 15 wrench, plastic. IE. Snap-On YA389SG15
F - DT	934	4	Dual Head Air Chuck- 1/4 NPT female, brass, angled head IE Milton 690
F - DT	935	2	Dual Head Air Chuck- 1/4 NPT female, brass, straight foot IE Milton 693
F - DT	936	1	Caterpillar IAP Control Valve Cutaway 235²²
F - DT	937	1	Cylinder pack puller bridge IE Caterpillar 1U-6317 79²⁶
F - DT	938	1	Inverted torx socket set 13 pc. 1/4 - 3/8 - 1/2 drives, shallow, chrome IE Snap-On 213 AFLEY
F - DT	939	1	1/2" Drive Socket Set- 12 pt, shallow, impact, 13 pcs 3/8 to 1 1/4", socketrail, flank drive IE Snap-On 313IMDLM
F - DT	940	1	1/2" Drive Socket Set- 12pt, shallow, impact, 15 pcs 10 to 24 mm, socketrail, flank drive, IE Snap-On 315IMDMYLM

\$10,155.43

CLASSROOM NEEDS			
Instructors Computer	Dell	COT Dell Power User level PC with 19" LCD monitor, (see attached COT Order form)	\$1,475.63
Student Computers (18 Recommended)	Dell	COT Dell Mid level PC with 19" LCD monitor, (see attached COT Order form)	\$1,132.33 each \$20,981.00 Total
Instructor Metal Desk	KCI 09-dp6030	60x30x29	\$654.00
Chairs for Class (18 Recommended)	FRN558-BL Modern School Supplies, Inc., P.O. Box 958, Hartford, CT 06143, 800.243.2329	Student classroom Chairs 180 Series Chairs - Blue, seats 5/8" Melamine Resin solid plastic, continuous-tube, twin 14-gauge steel, 17 1/2" height ITEM # FRN558-BL	\$55.00 each \$990.00 Total
Tables for Classroom (High School Students) (12 Recommended)	Modern School Supplies, Inc., P.O. Box 958, Hartford, CT 06143, 800.243.2329 SPT-6024P	Student (Solid maple table is constructed utilizing mortise and tenon joint construction with steelplate and lag bolt reinforcement. Plastic Laminate Top - 60 in. W x 24 in. D) ITEM # SPT-6024P	\$266.00 each \$3192.00
CPS/Classroom Performance System	Nashville Media		\$2500.00
CPS School Pad	Nashville Media		\$500.00

Multimedia Projector InFocus Work Big X2 Multi-Use DLP Projector	Office Depot			\$800.00
Teacher Chair	KCI Kentucky Correctional Industries	VP/TA Value Seating/Teacher Value Plu with adjustable		\$249.00
Textbooks/ Heavy Duty Truck Systems. Medium/Heavy Duty Truck Engines.	Thomson/Delmar Learning ISBN 1401814999	25 recommended		\$105.95 each \$1907.10 Total
Textbooks/ Heavy Duty Truck Systems.	ISBN 1401870643 Thomson/Delmar Learning	25 recommended		\$117.95 each \$2123.21
Multimedia Training	Caterpillar (Wayne Supply) Call Ray Genet @ 502-774-4441 ext. 71386			\$2000.00
ATECH Electrical Trainers	ATECH JBH Technologies 800-588-9785 or Ray Genet @Wayne Supply 502-774-4441 ext. 71386	4 recommended		\$1454.77 each \$5819.08 Total

SUPPLIES				
55 Gallon Drum 15w/40 Oil specified for Diesel	Auto Parts Store (NAPA, Auto Zone, Ect.			\$300.00
Diesel Anti Freeze Silicone Base	Auto Parts Store	4 Cases		\$64.00
Bearing Grease	Auto Parts Store	1 Bucket		\$30.00
80/90 Gear Oil (Differential)	Auto Parts Store	30 Gallon Drum		\$120.00
Waste Oil/Antifreeze Drums	Safety Clean			Varies Monthly Approximately \$2000.00 a school year
Assortment of Bolts, Nuts, Washers, Cotter pins, Grease Fittings, Hose Clamps, Fuse Assortment.	Kar Products 1-800-527-7763			\$1000.00
Brake Fluid DOT 3 and 4	Dorman Products Auto Parts Store	1 case each		\$50.00
Heater hose	Auto Parts Store	¾ inch and 5/8 inch		\$60.00
Permatex Silicone	Auto Parts Store	Black and Spray on		\$66.00

Belfry Diesel stuff

Nickens, Todd A (OCTE-FK)

From: Ray_Genet@Whayne.com
Sent: Friday, November 04, 2005 1:59 PM
To: Nickens, Todd A (OCTE-FK)
Subject: 3406E CAT engine tools

Todd ----- here are a couple more tools that would be good to have on the tool list for use with the 3406E engine.

124-2946	Rocker Arm Assembly Lifting tool	192.85
185-3145	Cylinder Head Lifting Bracket	94.83

As I have looked at the list I gave you, it needs to be fine tuned a little.

Don't panic ----- Probably more stuff taken off than added, so the dollar figure would not change much.

CALL RAY GENET

AT WHAYNE SUPPLY

QUANTITY	DESCRIPTION	UNIT PRICE	AMOUNT
1	brake thickness gauge	812.00	\$812.00
1	Semco Seal driver	298.00	298.00
1	engine pre oiler	636.00	636.00
1	rod bolt protector/ fifthwheel tester	770.00	770.00
1	stop watch	39.00	39.00
1	tire square	65.00	65.00
1	trailer cord tester	49.00	49.00
1	pressure flow meter	1,625.00	1,625.00
Note these items are not on price contract.			
AUTHORIZING SIGNATURE: THIS QUOTE IS GOOD FOR 30 DAYS		SUBTOTAL	4,193.00
		TAX	0.00
		FREIGHT	
		Included	\$4,193.00
		PAY THIS AMOUNT	

Printed: 11/1/2005

FROM :

Quote valid until: **11/7/2005**

QTY	PART NUMBER	DESCRIPTION	UNIT PRICE	TOTAL
1	EEWA536A	Truck Alignment System/Hand Held Remote Computer		\$ 24,775.66
1	EEWB517A	Portable Truck Wheel Balancer ^		\$ 4,630.71
1	112094	Deluxe Budd Wheel Adaptor Kit		\$ 1,091.89
1	112110	Dayton 20 inch wheel set		\$ 703.05
1	112116	Passenger Car Cone Kit		\$ 306.36
1	67DLX	Deluxe bench brake lathe		\$ 6,667.50
1	EEWH512AE	EHP SYS II E Swing-Arm, High Performance Tire Changer ^		\$ 3,546.68
1	87480	8" Wheel Adapter Kit Set (4)		\$ 251.37
1	EEWHT8026	Truck General Purpose tire changer		\$ 11,390.21
1	JBC4066MC	66,000 lb. Mobile Truck Lift, 4 Columns ^		\$ 29,070.00
1	JBC90122	long arbor kit bench lathe		
1	JBC469006	25000 four post lift		\$ 10,200.00
2	JWT12	12000 roller jack		\$ 3,433.50
-	-	-	\$ -	\$ -
-	-	-	\$ -	\$ -
-	-	Kentucky price contract # C-01102067	\$ -	\$ -
-	-	Billing by Norman Story & Associates,	\$ -	\$ -
-	-	-	\$ -	\$ -
-	-	-	\$ -	\$ -
-	-	-	\$ -	\$ -
-	-	-	\$ -	\$ -
			Sub Total	\$ 96,066.93
On site set up and operational training is included on all equipment except truck aligner and electrical connections. Operational training for truck aligner is at our national training facility. Tutition to train is included less transportation, lodging,			Sales Tax	0.00%
			freight & installation	\$ 3,450.00
			TOTAL	\$ 99,516.93
			UCC Filing Fee (only for leases)	0
			Deposit	0
			Total Lease	\$ 99,516.93

Payment Detail - Lease Options

* May be subject to additional sales tax if not included in finance amounts, it will be added to payment monthly

Months	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Months	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Months	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Months	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

* Dealer name and number should only be entered if the proposal is the result of a specific DSS lead.

Basis for Proposal

The lease proposal presented is an estimate which expires 7 days after the date listed above and is subject to formal credit review and approval by Snap-on Credit and mutual execution of documentation acceptable to Customer and Snap-on Credit. The final

Freight Terms

All aligners models and alignment lifts are "Pre-paid and Add". All Blackhawk product line (except frame racks), general purpose lifts, wheel balancers, tire changers, brake lathes, and White Industries products are "Pre-paid and Allowed"

TAG reserves the right to refuse any order

Item	Description	Qty	Unit Price	Total
PBC57A -	PARTS WASHER 220V	1	6,217.56	6,217.56
SVTS262B -	RADIATOR TESTER	1	131.02	131.02
SVTS262A is superceded by: SVTS262B.				
A450A -	Set, Truck Adaptor (for SVTS262 and SVTS262A)	1	38.60	38.60
For trucks with "B" size (2 11/16" OD) filler neck adaptors. Includes A450-1A Rubber Plug. Use with SVTS262 / SVTS262A Cooling System Testers.				
A450-1A -	Plug, Rubber	1	10.72	10.72
Use with A450A Truck Adaptor Kit or as a replacement plug for A4503A GM Adaptor Kit. Use with SVTS262 / SVTS262A Cooling System Testers.				
A450-2A -	Gasket, Rubber	1	4.12	4.12
Use with A450A Truck Adaptor Kit or as a replacement gasket for A4503A GM Adaptor Kit. Use with SVTS262 / SVTS262A Cooling System Testers.				
A4503A -	Set, GM Adaptor (for SVTS262 and SVTS262A)	1	36.04	36.04
Tests system pressure on closed cooling systems on GM 2.5L "X" body cars and 1.8L "J" body cars. Use with SVTS262 / SVTS262A Cooling System Testers.				
SKHTR1 -	1 YR HEAVY TRUCK REPAIR CD16	1	1,183.20	1,183.20
YA777 -	Drain, Waste Oil, 20 Gallon Capacity	1	595.64	595.64
Features a "closed loop" system to remove waste oils/engine fluids from the vehicle to the recycling center. Uses ordinary shop air. Rugged steel construction, 20 gallon capacity. Preset, nonadjustable regulator prevents overpressurization. Preset safety pop-off valve and sight gauge help prevent overfilling. Equipped with easy-rolling wheels and casters. Minimum height is 48"; raises to 76" (28" of adjustment). 14" diameter x 5" deep bowl.				
ACT407 -	Fin Straightener and Cleaner, 4 1/4" long	1	16.28	16.28
Multi-head tool handles 8, 9, 10, 12, 14, and 15 fins per inch. 4 1/4" long.				
YA662B -	10 TON FLOOR JACK AIR/MANUAL	1	2,798.02	2,798.02
YA662A is superceded by: YA662B.				
RAIMX4A -	Thermometer, Infrared, -30° to 900°C (-25° to 1600°F)	2	1,134.20	2,268.40
Measures temperature ranges of -25 to 1600°F (-30 to 900°C). 60:1 optics. Visually shows the temperature measuring area. Windows® based software for downloading up to 100 stored readings. Features include Celsius/Fahrenheit display, memory recall, locking trigger, audible/visible HIGH/LO alarms, MAX/MIN/DIFFERENCE/AVERAGE temperature readings, bar graph display and 100 points of data logging. 16-point Laser Circle Spot meets IEC Class 2 and FDA Class II requirements. Accessories include 120VAC power supply, thermocouple "K" contact probe, computer interface cable				

Quote Number: 201837

Item	Description	Qty	Unit Price	Total
and plastic storage case. CE Conformity. YA1229A	Jack, Hydraulic Bottle, High Lift, 12-Ton (18 5/8" max. lift)	1	63.96	63.96
	-Automatic Bypass prevents overloading./nHeat treated extension screw with cleated lift saddle./nTwo-piece handle for easy transport./nMeets ASME Safety Standard./n			
YA1233A	Jack, Hydraulic Bottle, High Lift, 20-Ton (18 5/8" max. lift)	1	107.96	107.96
	-Automatic Bypass prevents overloading./nHeat treated extension screw with cleated lift saddle./nTwo-piece handle for easy transport./nMeets ASME Safety Standard./n			
YA2670	Engine Hoist, 500 lb. Capacity	1	296.96	296.96
	Lightweight, portable unit features adjustable bar that fits between fenders from 46" to 61 1/2". Suitable for all 4-cylinder 4WD transmission removals, changing timing belts, water pumps and oil filters. Head adjusts 15° in either direction. For both front wheel or rear wheel drive vehicles. (500 lb. capacity). Includes: YA2671 Lifting Assembly.			
WE350	Kit, Welding, Heavy-Duty	1	473.24	473.24
	Tough, single-stage regulators feature forged brass bodies and housing caps plus large, 2 1/2" diameter gauges. Brass torch handle and tri-tube cutting attachment. Built-in check valves for added safety. Includes sizes 0, 3, and 5 welding tips; size 8 multi-flame rosebud tip; 25' of 1/4" hose; flip-up goggles; and sparklighter.			
WWPR13A	Pliers, Wheel Weight, Right Angle	1	62.60	62.60
	Easily removes and replaces wheel weights, as well as cutting and crimping. Made of heat-strengthened steel. Includes comfortable vinyl handle grips and a replaceable hard plastic hammer tip.			
SVT80097	Kit, ABS and Brake Pressure Test	1	424.44	424.44
	Use to monitor all standard and ABS domestic and import braking systems. Diagnose brake pull, uneven wear, and master cylinder problems. Tests both line pressure and ABS accumulator pressure. Includes two gauges that range from 0 to 3000 PSI. Packaged in a plastic case. Training manual included.			
YA522B	PAIR JACKSTANDS 10 TON EC	1	254.80	254.80
	YA522A is superceded by: YA522B.			
EEPVS01AR	Gauge, Tire Pressure, Digital	1	72.12	72.12
	0 to 99.9 PSI. Red handle.			
YA4000A	Kit, Vacuum Pump	1	87.60	87.60
	Use to test any part of any system that requires proper sealing or vacuum to operate. Also use to transfer fluids and bleed brakes. Includes replaceable gauge with range of 0 to 30" mercury (0 to 76mm Hg) mounted to a vacuum pump with fluid-resistant valves. Also includes reservoir jar, transfer cap, storage cap, four lengths of 1/4" tubing, one length of 5/32" tubing, assorted adaptors, user's manual, and plastic storage case.			
YA765B	WHEEL DOLLY	1	902.44	902.44
	YA765A is superceded by: YA765B.			
BB300B	Kit, Brake Bleeder, Diaphragm-Type	1	446.00	446.00
	Serves all basic brake systems as well as most imports, domestic trucks, and buses. 0 to 60 PSI pressure gauge range. Built-in heavy-duty safety valve opens at 55 PSI and releases at 25 PSI. Unit has a large four-gal. reservoir. 12' long hose features quick coupler and automatic fluid shut-off valve. Extension handle and three swivel casters provide easy mobility. Includes BB300B29G, BB300B39GC, and BB300B41-G9 Adaptors plus two bleeder hoses, automatic fill nozzle, syringe, fill funnel, and plastic cup. Use only D.O.T. 3, D.O.T. 4 or D.O.T. 5 Automotive Brake Fluid with this brake bleeder. Do not use any other fluids, oils, chemicals or solvents. The BB300B Brake Bleeder Kit will service domestic and imported cars and light trucks from almost every major manufacturer. See your Snap-on® representative for a full list of automotive applications.			
SVT760	Kit, Brake Fluid Safety Test	1	445.72	445.72
	*CE Conformity			
YA727B	TRANS JACK 1 TON	1	1,919.00	1,919.00
	YA727A is superceded by: YA727B.			
EEBC300A	Charger, Fleet	1	508.00	508.00
	Our mega-duty fleet charger lets you charge 6V, 12V, 18V, or 24V batteries in practically no time. That means multiple battery applications are possible on a full range of standard and specialty applications, from tractor, trailer, or agricultural equipment. It's like having 2 chargers in one—there's no need to disconnect 24V systems—you can charge two batteries at a time. The EEBC300A provides maximum charge and crank assist and features ammeter and voltmeter function to provide accurate results to the technician. The unit has a full 120-minute timer with hold feature, is designed with easy-to-read meters, and has a sloped easy-view panel. Nonslip textured handle and rugged wheels also add to the professional features of this unit.			

Quote Number: 201837

Item	Description	Qty	Unit Price	Total
MT599AK	Automotive Scope/Multimeter, Digital	1	865.84	865.84
-500 kHz OSCILLOSCOPE: More than enough speed to capture signals from components, sensors and actuators. CONTINUOUS AUTOSET: Just connect the test leads and let the scope find the optimal settings. REFERENCE WAVEFORMS VALIDATE OBDII SENSORS: Display the reference waveform on the lower display and compare it to the live waveform on the upper display. GLITCH CAPTURE: Find spikes in signals that cause most drivability issues. TREND MODE: Track readings over time to determine drop out periods of signal. 4000 COUNT TRUE RMS DMM: True RMS gives the most accurate readings on ABS sensors. Reading value is shown in top display. REL%, COMPARE, RECORD MODES: Advanced DMM modes that help diagnose and troubleshoot problem components or circuits. 8 WAVEFORM STORAGE LOCATION: Customize unit with your own set of waveforms. SOFTWARE AND RS232 CABLE: Log data or send unlimited custom waveforms directly to computer.				
EEDM509B	Meter, Digital Clamp-on	1	319.40	319.40
A true RMS meter that provides accurate measurements of nonlinear current, the EEDM509B is designed to measure starting current to 700 amp, as well as volts, resistance, and frequency. Use to diagnose wheel speed sensors, injector control signals, cam and crank outputs, and test cables, connections, and fuses. LCD display and analog bar graph enhance viewing of fast signal changes. Operation in "trim mode" reduces fluctuations in amp, frequency, or voltage readings by displaying 3-second running average. Records maximum, minimum, and average values of RMS current, softened RMS, frequency, or other measurements with Min/Max/Rec function. Meets UL and IEC safety standards. Includes test leads, soft carrying case, battery and instruction manual.				
BC20500	Set, Booster Cable, 20'	1	121.51	121.51
20' & #39; long, 4-ga, 413 strands copper wire.				
VAT45KRPR	CART & PRINT	1	2,972.00	2,972.00
MT33C	Gauge, Diesel Compression, 0-800 PSI	1	147.19	147.19
Dial reads from 9 to 800 PSI and from 0 to 5500 kPa. Gauge includes 18" hose with release valve. Replacement valve core is M3545A4.				
EEPV309A	Tester, Cylinder Leakage	1	239.96	239.96
Designed for use on all domestic and import engines. Input pressure gauge displays input air pressure for proper cylinder leakage test set-up and accurate results. Pressure gauge range is 0-100 PSI (0-700 kPa) in 2 PSI (20 kPa) increments. Cylinder leakage gauge displays leakage as a percentage of input pressure with three distinctive zone of HIGH, MODERATE and LOW. 14mm standard and long length thread adaptors for connection to proper spark plug threads. Includes plastic storage case.				
VG3000	Grinder, Valve Face	1	5,296.00	5,296.00
Reface valves on most domestic and import vehicles. Grinds valve angles from 0° to 46°. Variable-speed chuck (150 RPM to 300 RPM) lets you choose RPM to match valve diameter. Adjustable grinding head allows different size and shape valves to be ground within capacity of machine. Chuck position marks on carriage permit grinding at all valve face angles. Coolant hose mounted on chuck head gives constant cooling during grinding. Uses 7" grinding wheel. 18" base length x 25 3/4" base width.				
VG124K	Set, Valve Seat Grinder, Standard, 115V	1	3,063.12	3,063.12
This is the VG124KB Set without the metal box.				

Tax and freight shown are estimates.

Applicable tax and freight will be charged to the Customers account.

The sale of product is subject to Snap-on Industrial's standard terms and conditions of sale. Placement of an order is Customer's

assent to these terms and conditions and Snap-on hereby objects to any additional and/or different terms which may be

The sale of product is subject to Customer meeting Snap-on Industrial's credit approvals. Financing through Snap-on Credit LLC

Sub Total	\$32,389.46
Tax	\$1,943.38
Freight	\$0.00
Total	\$34,332.84

Total Weight: 2,559.27 Lbs

Federal ID: 36-4070294

Page 3 of 3

Equipment and Part Number		Description	Quantity	Unit Price	Total Price
SW161A	(319SWY)	Socket, Shallow, 1/2", 12-Point	1	9.04	9.04
		1/2", 12-Point Shallow Socket			
SW181A	(319SWY)	Socket, Shallow, 9/16", 12-Point	1	9.04	9.04
		9/16", 12-Point Shallow Socket			
SW201	(319SWY)	Socket, Shallow, 5/8", 12-Point	1	10.01	10.01
		5/8", 12-Point Shallow Socket			
SW221	(319SWY)	Socket, Shallow, 11/16", 12-Point	1	10.01	10.01
		11/16", 12-Point Shallow Socket			
SW241	(319SWY)	Socket, Shallow, 3/4", 12-Point	1	10.01	10.01
		3/4", 12-Point Shallow Socket			
SW261	(319SWY)	Socket, Shallow, 13/16", 12-Point	1	10.54	10.54
		13/16", 12-Point Shallow Socket			
SW281	(319SWY)	Socket, Shallow, 7/8", 12-Point	1	11.44	11.44
		7/8", 12-Point Shallow Socket			
SW301	(319SWY)	Socket, Shallow, 15/16", 12-Point	1	12.04	12.04
		15/16", 12-Point Shallow Socket			
SW321	(319SWY)	Socket, Shallow, 1", 12-Point	1	12.86	12.86
SW341	(319SWY)	Socket, Shallow, 1 1/16", 12-Point	1	14.51	14.51
		1 1/16", 12-Point Shallow Socket			
SW361	(319SWY)	Socket, Shallow, 1 1/8", 12-Point	1	16.35	16.35
		1 1/8", 12-Point Shallow Socket			
SW381	(319SWY)	Socket, Shallow, 1 3/16", 12-Point	1	18.68	18.68
		1 3/16", 12-Point Shallow Socket			
SW401	(319SWY)	Socket, Shallow, 1 1/4", 12-Point	1	20.44	20.44
		1 1/4", 12-Point Shallow Socket			
SW421	(319SWY)	Socket, Shallow, 1 5/16", 12-Point	1	23.44	23.44
		1 5/16", 12-Point Shallow Socket			
SW441	(319SWY)	Socket, Shallow, 1 3/8", 12-Point	1	26.44	26.44
SW461	(319SWY)	Socket, Shallow, 1 7/16", 12-Point	1	29.81	29.81
SW481	(319SWY)	Socket, Shallow, 1 1/2", 12-Point	1	32.25	32.25
320IMYLM		1/2IN DRIVE 6PT SHALLOW SET	1	299.70	299.70
319TSY		Set, Socket, Deep, 6-Point (19 pes.) (3/8" to 1 1/2")	1	456.90	456.90
TS121A thru TS481 (19 pes) (3/8" to 1 1/2") on two A270 Socket Rails and Clips.					
320SIMYLM -		1/2IN DR STND 6PT DEEP SK ST	1	447.53	447.53
323TWMY		Set, Socket, Metric, Shallow, 6-Point (23 pes.)	1	306.30	306.30
		(10 to 32 mm)			
Federal ID: 36-4070294					Page 3 of 14

1787.34

Quote Number: 201836

Item	Description	Qty	Unit Price	Total
323IMMYLM	1/2IN DRIVE METRIC PT SHALLOW	1	312.64	312.64
322TSMY	Set, Socket, Metric, Deep, 6-Point (22 pcs.) (10 to 32 mm)	1	468.45	468.45
TSMI0A thru TSM32 (22 pcs) (10 to 32mm) on two A270 Socket Rails and Clips.				
324SIMMYLM	1/2IN DR METRIC 6PT DEEP SK ST	1	502.58	502.58
SN18B	Breaker Bar, 18"	1	60.79	60.79
Breaker Bar				
SX2	Extension, 2"	2	12.00	24.00
-1/2" Dr Extension, 2"/n2" ExtensionIn				
SXK5	Extension, 5"	2	18.75	37.50
5" Extension				
SXK11	Extension, 11"	2	28.88	57.76
11" Extension				
S8	Universal Joint, Friction Ball, 2 11/16"	1	33.38	33.38
1/2" Dr Universal Joint				
YASGI55EM.	Tape Rule, Heavy Duty, Grip Case, Fractional/Metric, Red Case, 25 foot length		18.71	18.71
FEATURES. Large easy-to-read numbers. Compact design. Heavy duty spring and belt clip. Ergonomic Grip Case.				
Active Bumper- Lock Button				
Y A804	Gauge, Tire Pressure, Dual Foot, 1 to 20 PSI (150 to 800 kPa), 5 3/4"	1	7.05	7.05
Calibrated in 2 PSI increments from 20 to 120 PSI and in 10 kPa increments from 150 to 800 kPa. Dual foot. Chrome plated. 5 3/4" long.				
KRA5213D	RED 13-DR RC 53 IN	3	2,160.00	6,480.00
KRA5213 is superceded by: KRA5213A.				
KRA5213A is superceded by: KRA5213D.				
KRA5208D	RED 8-DRW TC 53IN	3	1,496.25	4,488.75
KRA5208 is superceded by: KRA5208D.				
AC64	Brush, Scratch, Shoe Handle, 5"		2.96	2.96
Carbon steel bristles. 10" x 1 1/16".5" long.				
GAJ4	Wrench, Adjustable, 4"	1	13.95	13.95
,GAJ6	Wrench, Adjustable, 6"	1	14.78	14.78
GAJ8	Wrench, Adjustable, 8"	1	15.53	15.53
GAJ10	Wrench, Adjustable, 10"	1	19.39	19.39
GAJ12	Wrench, Adjustable, 12"	1	26.21	26.21
GAJ15	Wrench, Adjustable, 15"	1	39.98	39.98
GAJ18	Wrench, Adjustable, 18"	1	69.08	69.08
JT13	BlowGun, Tapered Rubber Tip, 4 1/2" long	1	9.71	9.71
Tapered, rubber tip for a leak proof connection between gun and fluid line. Won't mar surfaces. Vinyl-coated control lever. Hanging hook for storage. 4 1/2" long.				
FAR7200	Ratchet, Air, 3/8" Drive, Black (5-70 ft. lb.)	1	269.25	269.25
-Power Boost Muftler Bypass System allows tool to be used in the open mode (for maximum performance) or in quiet mode./nCuShion grip is manufactured from a soft Alcyrn@ elastomer that provides superior chemical resistance./nInsulates against temperature variations./nHandle shape designed for comfort./nTool is lightweight with oversizeo selector knob easily operated by greasy hands./nNew motor design features all ball bearing construction and high strength alloy planetary gear reduction system./nNew drive body design increases strength of square drive./nPatented Stop Lock Pins prevent pawlock-up./n				
207IMDYLM	SOCKET SET	1	50.55	50.55
207IMDFMYLM	SOCKET SET	1	51.15	51.15
BACKILBK	BACK SUPPORT, LARGE BLACK RAC	1	40.58	40.58
BACK 1 XLBK	BACK SUPPORT,X-LARGE BLACK RAC	1	40.58	40.58
OEX714K	Set, Wrench, Combination, 12-Point (14 pes.) (3/8" to 1 1/4")	1	554.74	554.74

OEX12B thru OEX40B (except OEX38B) (14 pcs) (3/8" to 1 1/4") in a C14IB Kit Bag,

13,709.98

Item	Description	Qty 1	Unit Price	Total
OEX42B	Wrench, Combination, Standard Length, 1 5/16", 12-Point		79.95	79.95
OEX44B	Wrench, Combination, Standard Length, 1 3/8", 12-Point	1	80.78	80.78
OEX46B	Wrench, Combination, Standard Length, 1 7/16", 12-Point	1	93.41	93.41
OEX48B	Wrench, Combination, Standard Length, 1 1/2", 12-Point	1	104.03	104.03
OEXM713K	Set, Wrench, Metric, Combination, 12-Point (13 pcs. In Kit Bag) (10 to 22 mm)	1	363.79	363.79
OEXM100B thru OEXM220B (13 pcs) (10 to 22mm) in C1307 Kit Bag.			19.99	19.99
OEXM80B	Wrench, Metric, Combination, Standard Length, 8 mm, 12-Point	1	19.99	19.99
OEXM90B	Wrench, Metric, Combination, Standard Length, 9 mm, 12-Point	1	21.15	21.15
OSHM70B	Wrench, Metric, Combination, Standard Length, 7mm, 6-Point	1	44.29	44.29
OEXM230B	Wrench, Metric, Combination, Standard Length, 23 mm, 12-Point		46.31	46.31
OEXM240B	Wrench, Metric, Combination, Standard Length, 24 mm, 12-Point	1	136.13	136.13
XB605A	Set, Wrench, Box, 10° Offset, 12-Point (5 pcs.) (3/8"-7/16" to 7/8"-15/16")	1	124.09	124.09
-XB1214A, XB1618A, XB2022A, XB2426A, and XB2830A (5 pcs) (3/8" to 15/16") in a plastic tray.				
XBM605A	Set, Wrench, Metric, Box, 10° Offset, 12-Point (5 pcs.) (10 to 19 mm)	1	101.21	404.84
-XBM1011A, XBM1214A, XBM1315A, XBM1618A, and XBM1719A (5 pcs) (10 to 19mm) in a plastic tray.				
JC45B	Creeper, Heavy-Duty, Red	4	101.21	404.84
	Features 1" steel tube frame for extra strength in heavy duty applications. Unique drop rail design allows greater shoulder and arm clearance. 1" thick padding on bed; 2" thick padding on headrest. Four 3 1/2" casters provide 800 lb. capacity. Leaf spring shock absorbers on the casters inhibit caster loosening due to dropping or usage over rough areas. Zinc-plated caster hoods protect clothing. 13" x 38" padding, 40" overall length. 5 1/4" clearance. Red padded cover.			
MP5I608000	HD STARTER KIT	1	1,437.30	1,437.30
PMF147A	Caliper, Dial Type, U.S./Metric, 0 - 6"	1	72.71	72.71
	Gauge is 0 to 6" in high (0.001" increments) and metric (0.1 mm increments). Includes storage case. PMF147 is superceded by: PMF147A.			
GA3640	Set, Dial Test Indicator, Long Range	1	140.21	140.21
	General use indicator set. Magnetic base attaches to flat surface. Checks ball joint, tie rod, cam and valve guide wear, and wheel rim, flywheel and disc brake runout. Features a large 2 1/4" diameter dial with 1" range. Dial is continuous with revolution counter. Bezel may be rotated for any setting point. Includes powerful magnetic base with post, stepped rod and clamps along with contact, rod connector and indicator holding clamp. Stored in CM6564050 Plastic Case.			
ETB 1300	3/8 IN DRILL	1	78.71	78.71
ETB1500	1/2 IN DRILL	1	97.46	97.46
DBTB129	Set, Drill Bit, THUNDERBIT®, Jobber Length, 29 Bits	1	142.46	142.46
	DBTB116 thru DBTB1/2 (29 bits) in B129B Metal Drill Index.			
E1025	Extractor Set, 58 pcs.	1	376.39	376.39
	Extract broken screws from 1/4" to 1" diameter and standard pipe sizes 1/8" to 1". Packaged in a wooden case.			
GA224B,	Shield, Face	1	20.63	20.63
	Adjustable, cushioned head band is removable and washable. Replaceable face shield measures 8" x 12" x 0.04" (203.2mm x 304.8mm x 1.02mm). Face shield provides improved impact resistance.			
FB325A	Gauge, Feeler, U.S./Metric, 25 blades (.0015" thru .025")	1	5.40	5.40
	-For adjusting governor gap. Includes (25) 1/2" x 3" blades in sizes .0015" plus .002" through .025" in .001" increments.			

\$ 3910.19

Item	Description	Qty	Unit Price	Total
FBM320	Gauge, Feeler, Metric, General Use, 20 blades (.05 mm thru 1.00 mm)	1	6.04	6.04
GA333B	Wrench, Oil Filter, Band w/handles (2 7/8" to 3 1/4" filter diameter)	1	6.79	6.79
YA341	Wrench, Oil Filter, Band w/handles (4 1/8" to 4 7/16" filter diameter)	1	6.79	6.79
GA96A	Filler, Transmission, 30" 8 1/2" oval funnel with filter screen. 30" long.	1	27.49	27.49
YA739	Pump, Gear Oil, Manual, 25 to 50 lb. Containers	1	121.65	121.65
	Fits any 25 lb. to 50 lb. original refinery container. Delivers 1 oz. per stroke using SAE 90 gear oil at 70°F. Includes 5' of 1/2" low-pressure hose with dispensing nozzle.			
GA472	Gun, Grease, Standard, 14 oz. Capacity, 13 1/4" Nozzle	1	22.91	22.91
	Standard Series Grease Guns. All are steel with zinc plating. Inner-spring chamber can be either cartridge or bulk loaded. 14 oz. capacity, 13 1/4" nozzle.			
BP48B	Hammer, Ball Peen, 48 oz.	1	23.29	23.29
HBR15	Hammer, Brass, 1 1/2 lbs., 12"	1	36.19	36.19
BD10ESG	Hammer, Sledge, Heavy Duty, Fiberglass Handle, 10 lb.	1	52.73	52.73
	Fiberglass handle dampens vibration and provides extra strength and safety. Handle is epoxy-welded to hammer head and will withstand 8,000 lbs. of pull. Handle is resistant to dry rot, warp or splintering and resists most shop chemicals. Ergonomic grip with pronounced ridges provides a superior gripping surface.			
PIT3120EB	Set, Impact Driver (12 pcs.)	1	262.65	262.65
	PIT160 Impact Driver plus sockets and socket drivers (12 pcs) in KRA142 Metal Box.			
MET8975-6	DUAL TEMP HEAT GUN - CORDED	1	96.17	96.17
CG570BHY2S	Press, Floor, Hydraulic, 50-Ton, 2-Stage Pump	1	6,655.73	6,655.73
	50-ton Floor Press. This is the CG570BHY with the 2-stage pump.			
XT7100	1/2 IN IMPACT	1	277.46	277.46
320IMYLM	1/2IN DRIVE 6PT SHALLOW SET	1	299.70	299.70
IM75	Impact Wrench, Air, High Output, 3/4" Drive (150-700 ft. lb.)	1	663.75	663.75
	-Contoured Variable Speed Trigger prevents slippage and eliminates pinch points./nRear Mounted 5-Position Regulator./nHole-Through Pin and Ring Anvil for maximum socket retention when using larger sockets./nMuffled Bottom Exhaust provides low dBA levels and directs exhaust away from user./nBalanced Twin Hammers deliver more power./n			
427IMY	Set, Socket, Impact, Shallow, 6-Point (27 pcs.) (9/16" to 2 3/8")	1	1,028.78	1,028.78
	IM182A thru IM762A (27 pcs) (9/16" to 2 3/8") on two A266 Socket Rails and Clips.			
AT1300A	Impact Wrench, Air, 1" Drive (600-1400 ft. lb.)	1	809.96	809.96
JHW7-624	1 DR IMPACT SKT 6-PT 3/4	1	16.20	16.20
JHW7-626	7-626 1IN DR 6-PT IMP SOCKET	1	16.43	16.43
JHW7-628	7-628 1IN DR 6-PT IMPACT SOCKT	1	16.43	16.43
JHW7-630	7-630 1IN DR 6-PT IMPACT SOCKT	1	13.88	13.88
JHW7-632	7-632 1IN DR 6-PT IMPACT SOCKT	1	16.65	16.65
JHW7-634	7-634 1IN DR 6-PT IMPACT SOCKT	1	14.06	14.06
JHW7-636	7-636 1IN DR 6-PT IMPACT SOCKT	1	16.88	16.88
JHW7-638	7-638 1IN DR 6-PT IMPACT SOCKT	1	17.10	17.10
JHW7-640	7-640 1IN DR 6-PT IMPACT SOCKT	1	17.10	17.10
JHW7-642	7-642 1IN DR 6-PT IMPACT SOCKT	1	17.55	17.55
JHW7-644	7-644 1IN DR 6-PT IMPACT SOCKT	1	17.55	17.55
JHW7-646	7-646 1IN DR 6-PT IMPACT SOCKT	1	18.45	18.45
JHW7-648	7-648 1IN DR 6-PT IMPACT SOCKT	1	18.90	18.90
JHW7-650	7-650 1IN DR 6-PT IMPACT SOCKT	1	20.70	20.70
JHW7-652	7-652 1IN DR 6-PT IMPACT SOCKT	1	21.15	21.15
JHW7-654	7-654 1IN DR 6-PT IMPACT SOCKT	1	22.95	22.95

Quote Number: 201836

Item	Description	Qty	Unit Price	Total
JHW7-656	7-656 1IN DR 6-PT IMPACT SOCKT	1	23.85	23.85
JHW7-658	7-658 1IN DR 6-PT IMPACT SOCKT	1	24.75	24.75
JHW7-660	7-660 1IN DR 6-PT IMPACT SOCKT	1	27.00	27.00
JHW7-662	7-662 1IN DR 6-PT IMPACT SOCKT	1	29.70	29.70
JHW7-664	7-664 1IN DR 6PT IMPACT SOCKET	1	33.53	33.53
JHW7-666	7-666 1IN DR 6-PT IMPACT SOCKET	1	33.53	33.53
JHW7-668	1INPWRDR 2-1/8 6PT	1	38.70	38.70
JHW7-670	1INPWRDR 2-3/16 6pt	1	39.60	39.60
JHW7-672	1INPWRDR 2-1/4 6pt	1	40.50	40.50
JHW7-674	1INPWRDR 2-5/16 6pt	1	41.63	41.63
JHW7-676	1INPWRDR 2-3/8 6PT	1	52.65	52.65
JHW7-678	1" PWRDR 2-7/16 6PT	1	54.00	54.00
JHW7-680	1" PWRDR 2-1/2 6PT	1	63.68	63.68
JHW7-682	1" PWRDR 2-9/16 6PT	1	66.15	66.15
JHW7-684	1" PWRDR 2-5/8 6PT	1	70.88	70.88
JHW7-686	1" PWRDR 2-11/16 6PT	1	71.78	71.78
JHW7-688	1" PWRDR 2-3/4 6PT	1	75.38	75.38
JHW7-690	1" PWRDR 2-13/16 6PT	1	83.03	83.03
JHW7-692	1" PWRDR 2-7/8 6PT	1	85.95	85.95
JHW7-694	1" PWRDR 2-15/16 6PT	1	91.80	91.80
JHW7-696	1" PWRDR 3" 6PT	1	94.73	94.73
JHW7-6100	1INPWRDR 3-1/8 6PT	1	108.90	108.90
JHW7-6104	1INPWRDR 3-1/4 6PT	1	112.05	112.05
JHW7-6108	1IN IMPACT SKT 6PT 3-3/8	1	115.88	115.88
JHW7-6112	1INPWRDR 3-1/2 6PT	1	126.68	126.68
JHW7-6116	3-5/8" IMP. SOCKET	1	179.55	179.55
JHW7-6118	1" PWRDR 3-11/16 6PT	1	220.73	220.73
JHW7-6120	1" PWRDR 3-3/4 6PT	1	229.73	229.73
JHW7-6122	1" PWRDR 3-13/16 6PT	1	232.20	232.20
JHW7-6124	1" PWRDR 3-7/8 6PT	1	248.85	248.85
JHW7-6126	1" PWRDR 3-15/16 6PT	1	256.95	256.95
JHW7-6128	1" PWRDR 4" 6PT	1	265.73	265.73
JHW7-6130	1" PWRDR 4-1/16 6PT	1	275.18	275.18
JHW7-6132	1" PWRDR 4-1/8 6PT	1	297.68	297.68
JHW7-6134	1" PWRDR 4-3/16 6PT	1	320.18	320.18
JHW7-6136	1" PWRDR 4-1/4 6PT	1	343.13	343.13
JHW7-6138	1" PWRDR 4-5/16 6PT	1	377.78	377.78
JHW7-6140	1" PWRDR 4-3/8 6PT	1	409.50	409.50
JHW7-6142	1" PWRDR 4-7/16 6PT	1	409.73	409.73
JHW7-6144	1" PWRDR 4-1/2 6PT	1	450.68	450.68
JHW7-6146	1" PWRDR 4-9/16 6PT	1	455.85	455.85
JHW7-6148	1" PWRDR 4-5/8 6PT	1	455.85	455.85
JHW7-6152	1" PWRDR 4-3/4 6PT	1	463.95	463.95
JHW7-6156	1" PWRDR 4-7/8 6PT	1	612.90	612.90
JHW7-6160	1" PWRDR 5" 6PT	1	657.45	657.45
JHW7-6172	1" PWRDR 5-3/8 6PT	1	804.60	804.60
JHW7-6184	1" PWRDR 5-3/4 6PT	1	841.50	841.50
IP80C	Universal Joint, Ball Swivel, Lock Button, 2 1/2"	1	28.88	28.88
1/2" Dr. Impact Universal. 1/2" Dr. Impact Swivel Socket. Male (with Lock Button) Female (with Lock Button Hole)				
IPF80A	Universal Joint, Impact, Swivel Ball, Lock Button, 2 1/8"	1	24.56	24.56
JHWEB-21T	SHOULDER EYE BOLT - 1/4IN	1	2.79	2.79
JHWEB-22T	SHOULDER EYE BOLT - 5/16IN	1	3.06	3.06
JHWEB-23T	SHOULDER EYE BOLT - 3/8IN	1	3.06	3.06
JHWEB-24T	SHOULDER EYE BOLT - 7/16IN	1	3.29	3.29

Quote Number: 201836

Item	Description	Qty	Unit Price	Total
JHWEB-25T	SHOULDER EYE BOLT - 1/2IN	1	3.74	3.74
JHWEB-26T	SHOULDER EYE BOLT - 9/16IN	1	4.73	4.73
JHWEB-27T	SHOULDER EYE BOLT - 5/8IN	1	5.85	5.85
JHWEB-28T	SHOULDER EYE BOLT - 3/4IN	1	7.43	7.43
JHWEB-29T	SHOULDER EYE BOLT - 7/8IN	1	10.13	10.13
JHWEB-30T	SHOULDER EYE BOLT - 1IN	1	13.73	13.73
JHWEB-32T	SHOULDER EYE BOLT - 1-1/4IN	1	25.65	25.65
JHWEB-34T	SHOULDER EYE BOLT - 1-1/2IN	1	43.65	43.65
JHWEB-35T	SHOULDER EYE BOLT - 1-3/4IN	1	70.65	70.65
JHWEB-36T	SHOULDER EYE BOLT - 2IN	1	92.03	92.03
TIPI160	Tire Pressure Gauge/Inflator, Dial-Type, 0 to 160 psi	1	61.73	61.73

Large, easy-to-read dial features two scales (0-160 PSI in 1 psi increments and 0-1100 kPa in 100 kPa increments). Large activating lever. 12" flexible rubber hose with dual-foot air chuck. Rubber guard protects gauge. Comfortable, ribbed rubber grips at handle and end of hose ensure a secure grip with even greasy or oily hands.

MICB1	BLUE-POINT 0-1 IN MICROMETER	1	104.81	104.81
PMF109 is superceded by: MICB1.				
MICINSIDE12	TUBE MIC INSIDE	1	124.20	124.20
PMF117 is superceded by: MICINSIDE12.				
MICDEPTH6	DEPTH MIC SET	1	170.78	170.78
PRCS3	Set, Pliers, Retaining Ring, 3 pliers	1	88.80	88.80
PRCS3 Retaining Ring Pliers Set. Includes PRC21, PRC36 and PRC65 Pliers plus tips in a plastic case.				
× ENERC106	SGL ACTG CYL	1	271.80	271.80
ENEP392	COMP PUMP	1	282.60	282.60
Y ENEHC7206	6' Hose	1	108.90	108.90
× EPGF10P	GAUGE, LIQUID FILLED, PSI/LBS.	1	148.55	148.55
ENEGF10S is superceded by: EPGF10S.				
EPGF10S is superceded by: EPGF10P.				
ENEGA2	GAUGE ADPTR	1	39.15	39.15
SPB704A	Set, Prybar, Black Handle, 4 pcs.	1	107.06	107.06
Includes SPB8A thru SPB24A (4 pcs.) in a plastic tray.				
CG1038KA	Set, Puller, Industrial (On KRA213D Mobile Storage A-Frame)	1	7,066.99	7,066.99
Includes more than 35 basic pullers that will assemble into more than 165 puller combinations. Standard pullers in this set have a range from 2 to 20-ton. The hydraulic power components provide up to 20-ton of easy pulling power. Optional 10 and 50-ton hydraulic accessories are available. Components are mounted on four 24" x 32" x 3/4" tool control panels (labeled "A," "B," "C," and "D" below) with white silhouettes. The panels are mounted on KRA2130 A-Frame.				
EESE336A	COOLANT EXCHANGE	1	2,166.75	2,166.75
CG2400B	Set, Puller, General Purpose Interchangeable, Light Duty, Manual	1	332.40	332.40
This versatile set provides 2 or 3-jaw pulling with pressure screw or slide hammer options. Interchange parts to build any of the five puller combinations. Components are stored in KRA104 Metal Box.				
434HDB ~	Set, General Service, 12-Point (35 pcs.)	1	1,957.24	1,957.24
208EFAY ~	Set, Socket Driver, Hex, Standard Length (8 pcs.) (1/8" to 3/8")	1	94.24	94.24
FA4E thru FA12E (8 pcs) (1/8" to 3/8") on A265 Socket Rail and Clips.				
SA14E ~	Socket Driver, Hex, 7/16"	1	17.81	17.81
1/2" Drive, 7/16" Hex Driver				
SA16E ~	Socket Driver, Hex, 1/2"	1	17.81	17.81
1/2" Drive, 1/2" Hex Driver				
211EFAMY	Set, Socket Driver, Metric, Hex, Standard Length (11 pcs.) (4 to 14 mm)	1	152.74	152.74
FAM4E thru FAM14E (11 pcs) (4 to 14mm) on A269 Socket Rail and Clips.				
ANS1900B	Socket, Axle Nut, 54 mm	1	13.73	13.73
ANS1933A	Socket, Metric, Axle Nut, 59mm	1	15.60	15.60
(6 pt.) For 1/2 ton vehicles with automatic locking nuts. Designed for late model Ford vehicles. 3/4" square drive, 59mm				

Quote Number: 201836

Item	Description	Qty	Unit Price	Total
nominal size. Industrial Finish.				
ANS1901A -	Socket, Axle Nut, 2 3/32", 6-Point	1	14.40	14.40
ANS1920A -	Socket, Axle Nut, 2-1/4", 6-Point	1	15.26	15.26
ANS1902A -	Socket, Axle Nut, 2 3/8", 6-Point	1	16.69	16.69
ANS1903A -	Socket, Axle Nut, 2-3/8", 8-Point	1	17.70	17.70
ANS1921A -	Socket, Axle Nut, 2 1/2", 6-Point	1	15.49	15.49
*Fits special "rounded" hex nuts on Dana axles of some Ford trucks.				
ANS1928A -	Socket, Axle Nut, 2-9/16", 6-Point	1	17.03	17.03
*Fits special "rounded" hex nuts on Dana axles of some Ford trucks.				
ANS1905A -	Socket, Axle Nut, 2-9/16", 8-Point	1	17.70	17.70
ANS1904A -	Socket, Axle Nut, 2 9/16", 6-Point	1	16.69	16.69
ANS1922A -	Socket, Axle Nut, 2-5/8", 6-Point	1	15.71	15.71
ANS1923A -	Socket, Axle Nut, 2 3/4", 6-Point	1	17.14	17.14
ANS1924A -	Socket, Axle Nut, 2-3/4", 8-Point	1	17.29	17.29
ANS1926A -	Socket, Axle Nut, 2 13/16", 8-Point	1	18.86	18.86
ANS1932A -	Socket, Axle Nut, 2-7/8", 6-Point	1	18.86	18.86
ANS1906A -	Socket, Axle Nut, 3", 6-Point	1	19.13	19.13
ANS1907A -	Socket, Axle Nut, 3", 8-Point	1	19.16	19.16
ANS1908A -	Socket, Axle Nut, 3 1/4", 6-Point	1	19.16	19.16
ANS1909A -	Socket, Axle Nut, 3-1/4", 8-Point	1	18.08	18.08
ANS1910A -	Socket, Axle Nut, 3-1/2", 6-Point	1	18.41	18.41
ANS1911A -	Socket, Axle Nut, 3 1/2", 8-Point	1	19.65	19.65
ANS1925A -	Socket, Axle Nut, 3-3/4", 8-Point	1	18.86	18.86
ANS1927A -	Socket, Axle Nut, 3 13/16", 8-Point	1	18.86	18.86
ANS1912A -	Socket, Axle Nut, 3-7/8", 6-Point	1	20.59	20.59
ANS1913A -	Socket, Axle Nut, 3-7/8", 8-Point	1	20.59	20.59
ANS1914A -	Socket, Axle Nut, 4", 6-Point	1	19.76	19.76
ANS1915A -	Socket, Axle Nut, 4 1/8", 6-Point	1	20.44	20.44
ANS1916A -	Socket, Axle Nut, 4-3/8", 6-Point	1	24.38	24.38
ANS1917A -	Socket, Axle Nut, 4-3/8", 8-Point	1	24.38	24.38
ANS1918A -	Socket, Axle Nut, 4 7/8", 6-Point	1	25.58	25.58
ANS1919A -	Socket, Axle Nut, 4-7/8", 8-Point	1	25.73	25.73
211FCOA -	Set, Wrench, Crowfoot Open End (11 pcs.) (3/8" to 1")	1	180.26	180.26
FCO12A thru FCO32A (11 pcs) (3/8" to 1") in a plastic tray.				
210FCOMA -	Set, Wrench, Metric, Crowfoot Open End (10 pcs.) (10 to 19 mm)	1	153.60	153.60
FCOM10A thru FCOM19A (10 pcs) (10 to 19mm) in a plastic tray.				
212EFTXY -	Set, Socket Driver, TORX®, Standard Length, Combination Drive (12 pcs.) (T8 to T55)	1	182.74	182.74
Includes 1/4" drive TTX8E thru TTX25E TORX® Drivers plus 3/8" drive FTX27E thru FTX55E TORX® Drivers and FTX500E TORX® Driver (12 pcs) (T8 to T55) on A269 Socket Rail and Clips.				
R460B ✓	Kit, Soldering, 25/350W	1	54.11	54.11
Dual heat soldering gun heats up to a working temperature in less than 6 seconds while using less power to maintain constant tip temperature. Includes 200/350W, 100/200W and 25/100W looped-tip solder tips for maximum flexibility. Packed in plastic storage case with roll of rosin core solder. UL Listed, 120V, 60 Hz.				
TDTDM500 -	Set, Tap and Die, U.S./Metric Combination, 76 pcs. (1/4" to 1/2" NF/NC, 3mm to 12mm)	1	261.38	261.38
Taps and dies from 1/4" to 1/2" in both NF and NC threads, taps and dies from 4-40 thru 12-24 in machine screw threads, taps and dies from 3mm to 12mm in metric threads, a pipe thread tap and die, a BSP tap and die, plus two die stocks, three tap wrenches, two screw pitch gauges and die adjusting screwdriver (76 pcs.) in a TDTDM500-1 Plastic Storage Case.				
TR20C -	Set, Thread Chaser, External, U.S., Small Tool	1	174.79	174.79
Includes a small rethreading tool with 1/2" to 5 3/4" diameter capacity for bolt threads and 1/4" to 4" capacity for pipe threads plus nine thread chasers.				
TR21A -	Set, Thread Chaser, External, U.S., Large Tool	1	639.45	639.45

Quote Number: 201836

Item	Description	Qty	Unit Price	Total
Includes a large rethreading tool with 5" to 14" diameter pipe thread capacity plus nine thread chasers.				
YA173A -	Air Chuck, Angled, Clip-on-Style	1	5.74	5.74
1/4"-18 female NPT. Spring-loaded, trigger-operated valve stem clip. Maximum operating pressure is 200 PSI.				
TA362 -	Torque Angle Gauge, 3/4" Square Drive	1	104.29	104.29
Allows you to follow manufacturer's specifications calling for fasteners to be tightened after torque loads are applied.				
Calibrated in degrees in large, easy-to-read increments. 3/4" square drive.				
QD2R200 -	Torque Wrench, Adj. Click-type, U.S., Compact-Ratchet, 40-200 in. lb., 3/8" drive	1	167.63	167.63
Guaranteed Accuracy: Within ± 4% clockwise and ± 6% counterclockwise from 20% of full scale to full scale.				
QD2R100 -	Torque Wrench, Adj. Click-type, U.S., Fixed-Ratchet, 20-100 ft. lb., 3/8" drive	1	167.63	167.63
3/8" Dr Torque Wrench, 100 ft lb				
QD3R250 -	Torque Wrench, Adj. Click-type, U.S., Fixed-Ratchet, 50-250 ft. lb., 1/2" drive	1	192.75	192.75
Guaranteed Accuracy: Within ± 4% clockwise and ± 6% counterclockwise from 20% of full scale to full scale.				
QD4R600 -	Torque Wrench, Adj. Click-type, U.S., Fixed-Ratchet, 120-600 ft. lb., 3/4" drive	1	457.50	457.50
Guaranteed Accuracy: Within ± 4% clockwise and ± 6% counterclockwise from 20% of full scale to full scale.				
TF528D -	Set, Tube Cutting and Double Flaring	1	84.71	84.71
Contains TC28C Tubing Cutter and a double flaring set with a flaring bar, rod handle, yoke, and 5 adaptors: 3/16", 1/4", 5/16", 3/8", and 1/2". Plastic storage case included.				
TRX4000 -	Set, Tire Valve, Orange	1	33.94	33.94
Four-piece mini-screwdriver-style set includes individual tools to insert and remove cores, tap inner stem threads, and chase outer threads. Each tool is 6 1/4" long. Orange handles.				
PHG3050CH4 -	AIR HAMMR ST	1	362.96	362.96
GLD138 -	Socket, Drag Link, 13/64" x 1 3/8" Tip Size	1	31.88	31.88
GLD139 -	Socket, Drag Link, 1 1/4" x 1 11/16" Tip Size	1	38.63	38.63
A26A -	1/2 INCH DR DRAG LNK SOCKET	1	12.71	12.71
A26 is superceded by: A26A.				
A17A -	LINK ADJ	1	12.98	12.98
A17 is superceded by: A17A.				
A15A -	LINK ADJ	1	16.43	16.43
GF22 -	Socket, Drag Link, 11/16" Blade Width	1	7.76	7.76
CJ119B -	Puller, Pitman Arm (Domestic Cars/Light Trucks)	1	74.63	74.63
Designed for most domestic cars and light trucks. Pressure screw size: 3/4"-16 x 6 7/8". Industrial finish.				
GA429A -	Rule, Tape, U.S., 100' (1/8" increments plus studs)	1	29.66	29.66
WA17 -	TIE ROD TOOL.	1	28.13	28.13
YA3000B -	INNER TIE ROD TOOL	1	65.55	65.55
YA3000A is superceded by: YA3000B.				
A201 -	Separator, Ball Joint/Tie Rod, 1" Jaw Opening	1	46.88	46.88
A203 -	Separator, Ball Joint/Tie Rod, 1 1/4" Opening	1	46.88	46.88
A200 -	Separator, Ball Joint/Tie Rod, 13/16" Jaw Opening	1	40.31	40.31
S9613 -	Socket, Ball Joint (for 4-5B axles)	1	15.26	15.26
For use on 4-5B axles such as those found on Dodge, Ford, Chevrolet, GMC, and International 4 wheel drive trucks.				
Adjusts the sleeve in the top of the yoke on the front suspension. 1/2" square drive, 1" OD, 2 1/8" long.				
S9479A -	Socket, Ball Joint (for Chrysler pick-ups and vans)	1	45.75	45.75
For Chrysler pick-ups and vans. 3/4" square drive. Wrench size is 2 9/64", length is 2".				
S9365B -	Socket, Ball Joint (medium size Chryslers)	1	46.69	46.69
For medium-size Chrysler cars. 3/4" square drive. Wrench size is 1 59/64", length is 2".				
BJP1 -	BALL JOINT PRESS MASTER SET	1	429.53	429.53
CJ76D is superceded by: BJP1.				
1658C -	PINCH BAR	1	20.33	20.33

QuoteNumber: 201836

Item	Description	Qty	Unit Price	Total
1658B is superceded by: 1658C.				
2420A —	PINCH BAR	1	25.09	25.09
2420 is superceded by: 2420A.				
2430C —	PRYBAR	1	36.56	36.56
00055502000 —	CLAMP ASSY-WHEEL,STEERING	1	25.28	25.28
WA96A is superceded by: EAK0214J14A.				
EAK0214J14A is superceded by: 00055502000.				
GCP10 —	Tool, Grease and Dust Cap	1	38.21	38.21
Tapered jaws of tool fit behind the crimped edge of grease cap. One handle is designed for prying hub caps loose.				
B240B —	Depressor, Throttle	1	24.38	24.38
Holds throttle at a constant RPM. Easily adjusts to desired length. Adjustment screw fine tunes desired RPM. Rubber tip keeps the tool firmly positioned on the accelerator pedal. Overall length of 40" (102cm). Can also be used as a pedal depressor.				
STEERING15 —	Level, Steering Wheel, Front End Alignment	1	46.84	46.84
Ensures a level steering wheel after the alignment procedure. Customers use sight and feel to determine alignment satisfaction. Helps avoid costly comebacks for unusual steering wheel positions. Rugged, lightweight and simple to use. No adjustment necessary. Fits domestic & import cars & light trucks. Installs quickly.				
A1310A —	DRIVER SET	1	53.78	53.78
A1310 is superceded by: A1310A.				
A57Q —	Set, Bushing Remover/Inserter	1	333.90	333.90
For standard and specialized bronze, steel, rubber, or Enlox bushings. Range of adaptor sizes covers nearly all shackle and steering bushings. New bushings are inserted by tightening screw, which forces the bushing into place without hammering. Sleeve permits forcing out of old bushings and is particularly useful where limited space prevents driving them out. Set includes tools A through Y (illustrated individually) and the optional KRA104 Metal Box. The five smallest adaptors are used only with the smallest driver.				
KDT2324 —	BRAKE LINING GAUGE	1	13.46	13.46
CM6212 —	Micrometer, 7 to 32 mm	1	121.09	121.09
Similar to CM6202 except its range is 7 to 32mm in .01mm graduations.				
BT12 —	Tool, Brake Spring (for trucks with Bendix, Wagner, and Kelsey-Hayes systems)	1	34.61	34.61
Services brake shoe retracting springs on trucks using Bendix, Wagner, and Kelsey-Hayes systems. Unique shape permits access and leverage.				
BT350A —	BRAKE PRESS	1	26.63	26.63
BT350 is superceded by: BT350A.				
CM6469 —	Brake Drum Gauge, Digital	1	470.51	470.51
Range is 0 to 14.350" in .001" graduations and 0 to 365mm in .01mm graduations. Features include easy-to-read digital read-out, 3.25" deep arms, selectable depth stops and pointed anvils. Inspect drums before turning be measuring scores and checking for bell mouth.				
CLA350 —	Brake Cleaner	1	924.14	924.14
YA2480 —	Set, Seal Driver	1	24.04	24.04
Includes 16 high-impact plastic adaptors for seals up to 3 3/8" in diameter. Three feature recessed adaptors for shielded sets. Includes A1306-1 Knurled Handle, A1306-1-1 Adaptor Mounting Bolt, and YA2480-17 Steel Back-up Washer.				
OTC5081 —	BRAKE SPRING REMOVER	1	69.22	69.22
OTC5056 —	Slack Adjuster	1	168.31	168.31
M3548A —	Socket, Impact, Diesel Pinion Nut, 3/4" Drive	1	149.25	149.25
Use on pinion nuts only. Wrench size is 2 3/4", drive size is 3/4", handle end has a 1 9/16" OD, socket end is 2 3/8", bolt clearance is 2 3/4", opening depth is 1 3/16", and length is 3 3/4".				
OTC7077 —	PLIER	1	32.03	32.03
CG2545AB —	Set, Puller, Blind Hole Bearing, 25 pcs. (1/4" to 1 3/4")	1	843.41	843.41
Includes CG40C and CG45 Sets plus slide screw and hammers in KRA109 Metal Box.				
CG46 —	Set, Puller, Blind Hole Bearing, 6 pcs. (1 5/8" to 3")	1	1,085.59	1,085.59
Includes three collets, slide screw, and hammer. For large-size blind hole bearings, Torrington needle bearings, heavy-duty bearings on live center lathes, conveyor belts, and rollers.				

Quote Number: 201836

Item	Description	Qty	Unit Price	Total
CG47 ←	Set, Puller, Blind Hole Bearing, 13 pcs. (3" to 7")	1	3,064.16	3,064.16
Includes master collet and pads plus slide screw and hammer. Pulling size is changed by changing pads.				
GA454A ←	Wrench, Clutch Adjusting, Spicer	1	25.46	25.46
For internal adjustment of spicer angle spring and multiple lever clutches. Eliminates the need for prybars that could damage clutch parts. 15" long.				
A37M ←	Set, Clutch Aligner (for standard transmissions)	1	357.71	357.71
For vehicles with standard transmissions, including many import cars. Allows quick aligning for complete range of single disc clutches (16 collet sizes ranging from 0.465" to 1.181"). Packaged in PB21 Plastic Case.				
YA328A ←	Angle Locator	1	18.23	18.23
Precise, accurate tool to determine angle measurements. Ideal for checking drive shaft angle. Red degree indicator located behind numbers for exact reading of graduations. English and metric scales molded into base of tool in 1/8" and DM.				
Large 1 7/8" x 7/8" magnet inserted in base for secure retention.				
OTC7490 ←	U-JOINT CLAMP	1	207.94	207.94
YA169 ←	Set, Side Terminal Adaptor	1	6.56	6.56
One pair of adaptors fits all cables.				
YA2612 ←	12VDC BATTERY TESTER	1	136.13	136.13
TLS7A ←	Kit, Test Lead and Adaptor	1	32.63	32.63
Includes various types of thread-on test clips, probes, and leads to increase the capability of our test instruments. Included are 48" long test leads; probe handles; banana plugs; alligator clips; nylon, spring-loaded hook attachment; and lead adaptors—all in pairs.				
2005BSKA ←	Kit, Battery Service, 5 pcs.	1	104.66	104.66
5 pcs. Includes:				
MROUND4 ←	4 PC SMALL HOLE GAGE SET	1	73.43	73.43
PMF124 is superseded by: MROUND4.				
GA3627 ←	Gauge, Cylinder Bore, SAE (2.6" to 7" Range)	1	218.10	218.10
Measure cylinder wear without removing pistons. Can also check cylinder diameter when used with micrometer. Range is 2.6" to 7" in .001" increments and measures to a bore depth of 8". Set includes gauge, six extensions (0.2", 0.4", 0.6", 0.8", 1.0" and 2.0") plus plastic storage case.				
EPPV313A ←	DODGE/CUMINS 5.9L ISB	1	78.00	78.00
M3540A ←	Adaptor, Compression	1	64.54	64.54
For Cummins 855 cu. in. NH and 903 V8 and L10 diesel engines.				
M3543A ←	Adaptor, Diesel Compression Gauge	1	79.50	79.50
For Detroit 53, 71, 92, and 8.2L diesels.				
M3542A ←	Adaptor, Diesel Compression Gauge	1	46.13	46.13
For Volkswagen, Mercedes Benz, Volvo, and Audi 5000 diesel engines.				
M3571 ←	Adaptor, Diesel Compression Gauge	1	66.90	66.90
For 21mm injectors and Bosch-type injectors on the following diesel engines: Allis Chalmers 433, 649, and 670, Allis/Fiat 3-cylinder, John Deere 404, 466, 531, and 619, Navistar 361 and 407, Perkins 4.203, 4.236, 4.248, 6.354, and 8.540, Wisconsin Engine 340, 350, 430, 660, 670, 750, 860, and 1000, White Engine D2000, D2300, D3000, D3400, and D4800, Mack 673, 674, 675, 864, 865, and 866, Waukesha diesel engines, Ford Tractor diesel engines, Scania DN11 and DS11.				
M3572 ←	Adaptor, Diesel Compression Gauge	1	50.21	50.21
For pencil-type injectors on the following diesel engines: Caterpillar 3208 and 1100 Series, Case 70 Series, 188 and 207 c.i.d., John Deere early 300, 400, and 500 Series, 276, 404, and 531 c.i.d.				
M3574 ←	Adaptor, Diesel Compression Gauge	1	45.83	45.83
For 17mm injectors on Navistar DT466 and 9L, 312, 360, 414, 436, and 446 c.i.d. diesel engines.				
M3584 ←	Adaptor, Compression, Diesel	1	46.61	46.61
For Case/Cummins Series "B" 2.9L, 3.9L, and 5.9L diesel engines.				
M3585 ←	Adaptor, Compression, Diesel	1	49.80	49.80
For Case/Cummins Series "C" 8.3L engines.				
EPPV312A ←	GM/ISUZU 6.6L DURAMAX	1	31.13	31.13
EPPV314A ←	FORD/NAVISTAR 7.3L POWERSTROKE	1	46.69	46.69
EPPV315A ←	VOLKSWAGEN 1.9L TDI	1	46.69	46.69
M3545B ←	Adaptor, Glow Plug Compression (for 6.9L diesel engines)	1	15.86	15.86
For GM 4.3L and 5.7L plus Navistar 6.9L and 7.3L diesel engines. Replacement valve core is M3545A4. Must be used in				

Quote Number: 201836

Item	Description	Qty	Unit Price	Total
Compression Gauge and M3569 or M3570 Quick Couplers. M3545A is superceded by: M3545B.				
M3569 ✓ 45° offset.	Quick Coupler	1	19.50	19.50
M3570 ✓ 90° offset.	Quick Coupler, 90° Coupler	1	19.50	19.50
M3564 ✓	Adaptor, Glow Plug Compression (for GM 6.2L diesel engines)	1	15.86	15.86
For GM 6.2L diesel engines.				
M3565A ✓	Adaptor, Glow Plug Compression	1	15.86	15.86
For Isuzu 1.8L and 2.2L diesel engines and Toyota 1.8L diesel engine.				
M3566 ✓	Adaptor, Glow Plug Compression (for Toyota and Nissan 2.2L diesel engines)	1	15.86	15.86
For Toyota and Nissan 2.2L diesel engines, plus Mitsubishi 2- and 3-cylinder engines.				
M3576 ✓	Adaptor, Glow Plug Compression	1	15.86	15.86
For BMW 2.4L engines used in 1984 and 1985 Lincoln, Mark VII, and Continental models; Peugeot 1978 to 1984, 2.0L and 2.3L engines; VW, Audi, and Volvo 1.5L, 1.6L, 2.0L, and 2.6L engines.				
M3577 ✓	Adaptor, Glow Plug Compression	1	15.86	15.86
For Toyo Kogyo 2.2L engine used in Ford Ranger pick-ups, Ford/Mazda 2.0L engines used in 1984 and 1985 Escort, Lynx, Tempo, and Topaz.				
OTC1750A	ENG STAND	1	4,516.02	4,516.02
CJ125A —	Puller, Injector, Slide Hammer (For "D", "Top Stop" and small V8 injectors)	1	110.25	110.25
Slide hammer puller services "D," "Top Stop," and small V8 injectors. 10 1/2" long.				
CG80HYA —	Puller, Hydraulic Wet Sleeve, 7"-12" Reach	1	1,222.35	1,222.35
Provides hydraulic pressure for removing wet sleeves on Cummins diesels, trucks, and heavy construction and farm equipment with a cylinder diameter of 3" to 6". Reach is 7" to 12". Adjustable bridge fits around studs in block. Includes a 6 ton hydraulic power pack.				
GA438A —	Straight Edge, Precision, 24"	1	65.10	65.10
Use with feeler gauges to check for distortion in engine blocks, cylinder heads, flywheels, main bearing saddles, cam bearing saddles, cam covers and bell housings. Precision working edge ground to within .0002" per 12" in length. Great stability with .25" thickness and 1.50" width. Convenient hanging hole and edge protector. 24" long.				
RC150A ✓	Ring Compressor, 4-Band, 3 1/2" to 7" capacity	1	23.59	23.59
4-band. 3 1/2" to 7" capacity. 7" deep.				
PRS12 —	Expander, Piston Ring, 4 1/2" to 7" capacity	1	8.85	8.85
Similar to PRS10 but with 4 1/2" to 7" ring capacity. Excellent for heavy-duty diesel applications.				
PRS10 —	Expander, Piston Ring, 7" long	1	7.28	7.28
2 3/4" to 4 1/4" ring capacity. Remove or install both step-cut and diagonal-cut rings. Spring tension eliminates the need for adjustment.				
PRS8 —	Expander, Piston Ring, 3/64" to 1/4" Capacity	1	4.91	4.91
Installs piston rings from 3/64" to 1/4" thick. Eliminates breakage or distortion of rings. 7" long.				
WV1780A —	Vise, Mechanic's, 8" Jaw	1	586.09	586.09
CF700B ✓	Compressor, C-Clamp, Air-Operated (7/8" to 2 1/2" capacity)	1	238.61	238.61
7/8" to 2 1/2" capacity. Operates on 90 PSI to 150 PSI, but develops up to 3 times output pressure. Tool measures 1" x 8". NSN 5130-096-6677 applies to this unit.				
CJ2001P —	Set, Puller, Bolt Grip, 1 1/4" to 3 13/16" (includes plastic case)	1	118.84	118.84
Services steering wheels, flywheels, pulleys, and gears with tapped holes. Includes a four-position two- and three-way yoke, three different pressure screw tips, and an assortment of fractional and metric bolts. Approximate spread to bolt is 1 1/4" to 3 13/16". Includes PB54A Plastic Carrying Case.				
RTEMP25PB ✓	Thermometer, Infrared, Automotive Diagnosis (w/Plastic Case)	1	164.25	164.25
Developed for use by professional technicians for special automotive, truck and transportation applications. Bright dual laser sighting system merges into a single laser point (0.5"/13mm at 8"/200mm) when the unit is at the optimal distance				

Quote Number: 201836

Item	Description	Qty	Unit Price	Total
Temperature range of -25 to 999°F (-32 to 535°C). Includes plastic storage case. CE Conformity.				
YA9020	Wheel Chocks, Truck	1	149.93	149.93
Heavy-duty truck chocks are connected by a 10' nylon rope and measure 8" wide and 8" high overall. Nonslide design.				
OTC1820	Floor Crane	1	5,000.00	5,000.00

Tax and freight shown are estimates.

Applicable tax and freight will be charged to the Customers account.

The sale of product is subject to Snap-on Industrial's standard terms and conditions of sale. Placement of an order is Customer's

assent to these terms and conditions and Snap-on hereby objects to any additional and/or different terms which may be

The sale of product is subject to Customer meeting Snap-on Industrial's credit approvals. Financing through Snap-on Credit LLC

5149.93